

## COLOR TEMPERATURE ADJUSTMENT INSTRUCTIONS

**Step 1:** With the fixture wired to power, locate the CCT adjust button, on the back of the fixture. (Figure 1)

**Step 2:** Loosen the screw holding the button cover, and slide the cover on the side. (Figure 2)

**Step 3:** Push the button repeatedly until the desired color temperature is reached.

**Step 4:** Slide the cover back into the initial position and tighten the screw holding the cover. (Figure 3)

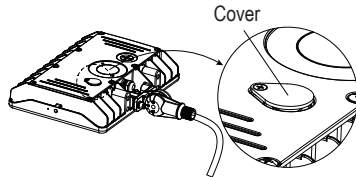


Figure 1

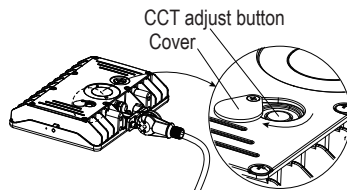


Figure 2

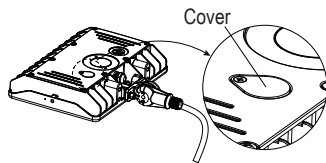


Figure 3

## WARNING AND CAUTION

### Caution / Warning!

To reduce the risk of fire, electric shock or injury to persons:

1. Turn off branch circuit breaker to power supply before connecting power supplies to 120VAC wires.
2. Do not look directly into LEDs when lit.
3. Do not operate fixture(s) with missing or damaged parts.
4. Do not recess fixture in water.
5. Fixture is wet location listed.
6. See current National Electrical Code and your local building department for all regulatory questions regarding your specific application.
7. Not for use with dimmers.
8. Do not install fixture in any unvented compartment.
9. Properly dispose of all small parts and packing material which may be hazardous to children.
10. Install in accordance to manufacturer's instructions, current local codes and /or the current National Electrical Code.

THIS PRODUCT MUST BE INSTALLED BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

## INSTALLATION AND SAFETY INSTRUCTIONS

# CCT Adjust Mini Flood Light



- Compact size
- Input voltage: 100-277V AC
- CCT adjustable 3000K/4000K/5000K
- High lumen output
- Easy to install and operate
- Beam angle 150° x 120° (7H6V)
- Long life 50,000 hours
- Instant start, no flickering
- Available in 15W, 30W or 50W
- cULus listed for wet locations
- 5 year limited warranty

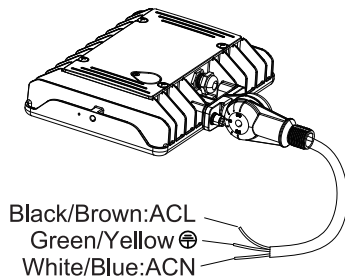
**NSL**  
NATIONAL SPECIALTY LIGHTING  
YOUR TRUSTED LIGHTING PARTNER  
[www.nslusa.com](http://www.nslusa.com)

**NSL**  
NATIONAL SPECIALTY LIGHTING  
YOUR TRUSTED LIGHTING PARTNER



## WIRING

1. Before bringing 120V AC power to the fixture, make sure incoming wire is not "hot" and all power coming to the wire is off.
2. Connect the 120V AC wires to the fixture: Black (hot) wire to the black wire from the fixture, White (neutral) to the fixture white wire, and Green (grounding) to the green wire from fixture



## MOUNTING

### 1. KNUCKLE MOUNT BRACKET (factory pre-installed)

**Step 1:** Pull the wire through the metal spacer, rubber gasket and top half of the knuckle bracket. Install the top half using the 2 screws provided and an Allen key (3/16). (Figure 4,5)

**Step 2:** Pull the wire through the second half of the knuckle bracket.

**Step 3:** Using an Allen key (7/32), lock the two halves of the knuckle bracket, together. (Figure 6)

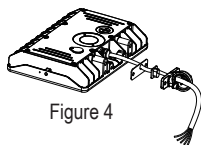


Figure 4

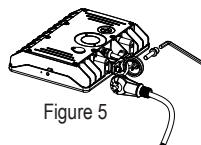


Figure 5

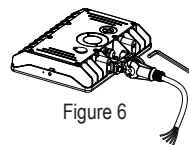


Figure 6

### 2. TRUNNION MOUNT BRACKET

**Step 1:** Remove the knuckle bracket (pre-installed by the factory) by reverting the steps from "KNUCKLE MOUNT BRACKET"

**Step 2:** Pull the wire through the middle hole of the Trunnion Bracket. (Figure 7)

**Step 3:** Using an Allen key (3/16), mount the Trunnion bracket on the fixture, by tightening the 2 screws provided. (Figure 8)

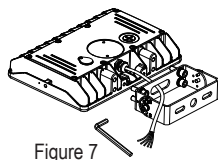


Figure 7

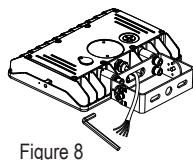


Figure 8

### 3. YOKE MOUNT BRACKET

**Step 1:** Remove the knuckle bracket (pre-installed by the factory) by reverting the steps from "KNUCKLE MOUNT BRACKET"

**Step 2:** Using an Allen key (3/16), install the bracket on the two side threaded holes, with the screws provided.

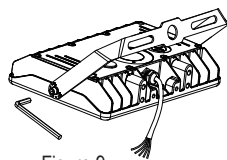


Figure 9

### 4. UNIVERSAL MOUNT BRACKET

**Step 1:** Remove the knuckle bracket (pre-installed by the factory) by reverting the steps from "KNUCKLE MOUNT BRACKET"

**Step 2:** Using an Allen key (5/16), disassemble the universal bracket into three main parts: "U" shaped part, upper knuckle, and lower knuckle.

**Step 3:** Using an Allen key (3/16), install the "U" shaped bracket on the two side threaded holes, with the screws provided. Pull the wire through the middle hole. (Figure 10)

**Step 4:** Pull the wire through the knuckle upper part. Using an Allen key (7/32), install the knuckle upper part to the "U" shaped bracket, with the screws provided. Pull the wire through the knuckle lower part. (Figure 11)

**Step 5:** Mount the two parts of the knuckle together, and, using an Allen key (5/16), lock the two halves together. (Figure 12, 13)

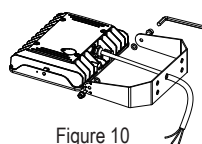


Figure 10

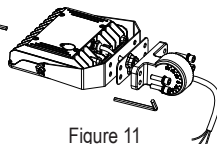


Figure 11

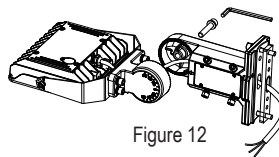


Figure 12

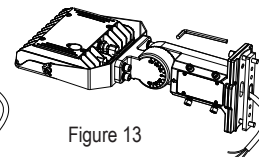


Figure 13

## INSTALLATION ON POLES

**For square poles,** remove the semi-round adapter plate (leaving the rubber gasket in place), drill 3 holes for mounting screws and wire, position the installation bar inside the pole, pull the wire through the oval hole of the installation bar, then tighten the mounting screws onto the installation bar. (Figure 15)

*Note: Adjustable angle is 0~+/-90°*

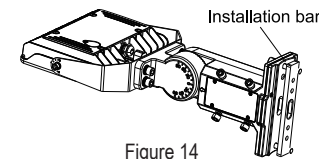


Figure 14

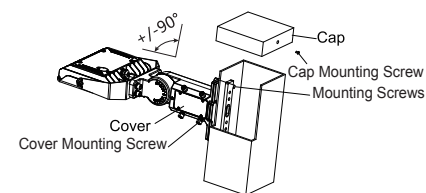


Figure 15

**For round poles,** remove the installation bar, drill 3 holes for mounting screws and wire, position the installation bar inside the hole, pull the wire through the oval hole of the installation bar, then tighten the screws on the installation bar. (Figure 16)

*Note: Adjustable angle is 0~+/-90°*

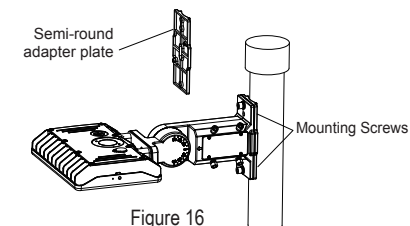


Figure 16

For mounting on top of round poles, loosen the 4 locking screws, connect the wires with the ones coming from the pole, mount the fixture on top of the pole, then tighten the 4 locking screws. (Figure 17)

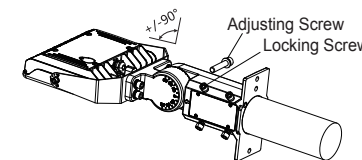


Figure 17

**Limited Warranty** The warranty applies to the product from the original date of purchase for five (5) years against manufacturing defects. The owner must provide a copy of the original proof of purchase. The manufacturer's obligation under this warranty is limited to repairing or replacing the component. It is not related in any way to the cost of the connection, the installation of the replacement parts or cost of transport.